

Remarks

In these amendments, claim 10 has been revised as suggested by the Examiner, to define further the claim feature of the messaging information for recreating the supercarrier. The claim expression "required to recreate", has been replaced by "sufficient to recreate". This is done reluctantly since the applicant still believes that only an unreasonable interpretation of the previous wording of the claim can read on to Martin. There is no doubt that the revised claim does not read on to the TOH shown in Martin since Table 2 at col 9 explicitly shows that 8 parts of the TOH are terminated by the demultiplexer in Martin. Thus, there is no possibility of recreating the supercarrier, and hence there is no possibility of the demultiplexer of Martin showing the claim feature of inserting messaging information "sufficient to recreate the supercarrier". Corresponding amendments have been made to independent claims 15, 18 and 20, which also refer to a demultiplexer. The independent claims 5, 11, 12, 19 and 21 have not been amended as these refer to a multiplexer which can recreate the supercarrier, which is not shown by Martin.

There is no added matter, as the application as originally filed shows inserting messaging information at the demultiplexer and using the inserted messaging information to recreate the supercarrier at the multiplexer. Therefore it must show inserting messaging information "sufficient to recreate the supercarrier".

This deals with the points raised in the advisory action. Another point was raised on page 14 of the office action, about the arguments concerning combining Martin and Martin 2. As the Examiner has not commented in the advisory action to the response filed 21 June, it is assumed that this is no longer an issue.

Minor corrections to claims 4, 16 and 17 have been carried out.

All of the points raised by the examiner have now been dealt with and favorable reconsideration is requested.

A petition for extension of time is also submitted herewith.

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Respectfully submitted,



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